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## TECH CENTER 1600/2900

RAW SEQUENCE LISTING

PATENT APPLICATION: US/08/855,402A

DATE: 09/10/2001 TIME: 08:10:33

Input Set : A:\Bradfiel.app

Output Set: N:\CRF3\09102001\H855402A.raw

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3 <110> APPLICANT: Bradfield, Christopher A.
              Dolwick, Kristin M.
      5
              Carver, Lucy A.
      7 <120> TITLE OF INVENTION: Ah Receptor cDNAs and Genetically Engineered Cells for
            Detecting Agonists to the Ah Receptor
     10 <130> FILE REFERENCE: HYBRIDZYME
C--> 12 <140> CURRENT APPLICATION NUMBER: US/08/855,402A
                                                               ENTERED
C--> 13 <141> CURRENT FILING DATE: 1997-05-13
     15 <160> NUMBER OF SEQ ID NOS: 40
     17 <170> SOFTWARE: PatentIn Ver. 2.1
     19 <210> SEO ID NO: 1
     20 <211> LENGTH: 3207
     21 <212> TYPE: DNA
     22 <213> ORGANISM: murine
     24 <220> FEATURE:
     25 <221> NAME/KEY: CDS
     26 <222> LOCATION: (1)..(2415)
     28 <400> SEQUENCE: 1
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                                                                          48
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     33 ccg gtg cag aaa aca gta aag ccc atc ccc gct gaa gga att aag tca
     34 Pro Val Gln Lys Thr Val Lys Pro Ile Pro Ala Glu Gly Ile Lys Ser
                     20
                                         25
     37 aat oot tot aag oga cac aga gao ogg otg aac aca gag tta gao ogc
     38 Asn Pro Ser Lys Arg His Arg Asp Arg Leu Asn Thr Glu Leu Asp Arg
                                     40
     41 ctg gcc agc ctg ctg ccc ttc ccg caa gat gtt att aat aag ctg gac
                                                                          192
     42 Leu Ala Ser Leu Leu Pro Phe Pro Gln Asp Val Ile Asn Lys Leu Asp
     45 aaa ctc tct gtt ctt agg ctc agc gtc acg tac ctg agg gcc aag agc
                                                                          240
     46 Lys Leu Ser Val Leu Arg Leu Ser Val Thr Tyr Leu Arg Ala Lys Ser
     47 65
                            70
                                                 75
     49 ttc ttt gat gtt gca tta aag tcc acc cct gct gac aga aat gga gġc
                                                                          288
     50 Phe Phe Asp Val Ala Leu Lys Ser Thr Pro Ala Asp Arg Asn Gly Gly
     53 caq gac cag tgt aga gca caa atc aga gac tgg cag gat ttg caa gaa
                                                                          336
     54 Gln Asp Gln Cys Arq Ala Gln Ile Arq Asp Trp Gln Asp Leu Gln Glu
                                        105
                                                                          384
     57 gga gag ttc ttg tta cag gcg ctg aat ggc ttt gtg ctg gtt gtc aca
     58 Gly Glu Phe Leu Leu Gln Ala Leu Asn Gly Phe Val Leu Val Val Thr
               115
                                    120
    61 gca gat gcc ttg gtc ttc tat gct tcc tcc act atc caa gat tac ctg
                                                                          432
    62 Ala Asp Ala Leu Val Phe Tyr Ala Ser Ser Thr Ile Gln Asp Tyr Leu
                               135
                                                    140
                                                                          480
    65 ggc ttt cag cag tct gat gtc atc cat cag agc gta tat gag ctc atc
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66 Gly Phe Gln Gln Ser Asp Val Ile His Gln Ser Val Tyr Glu Leu Ile

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										Arg							320
71			010		165		<b>014</b>		· · · ·	170	· · · ·	<b></b>			175	204	
	aac	cca	gac	tet		caa	σσα	ata	σас	gaa	acc	cat	aac	cct		cad	576
										Glu							3,0
75	КЭП	110	КЭР	180	MIU	QIII	O L y	Vu <sub>I</sub>	185	Oiu	mu	1113	O.L.	190	110	0.1.11	
	aca.	aca	atc		tat	acc	cca	gac		ctt	cct	cca	σασ		act	tct	624
										Leu							021
79	ΑΙα	Ата	195	ı yı	1 Y 1	1111	110	200	GIII	пси	110	110	205	non	·	Jei	
	ttc	ato		agg	tac	ttc	ann		caa	ctg	agg	tac		cta	σat	aat	672
										Leu							0 / 2
83	FIIC	210	GIU	пту	Cys	rne	215	Cys	nrg	DCu	mry.	220	шси	пси	пор	A3II	
	toa		aat	+++	cta	aca		aat	ttc	caa	ααα		tta	aan	tat	ctt	720
					_	-	_			Gln				_			720
	225	261	GLY	FIIC	цец	230	nec	MƏII	rne	GIII	235	nrg	пси	цуз	- y -	240	
		aa.	aaa	220	220		aaa	220	σa σ	gga		cta	ctt	cat	CCa		768
			_		_			-	_	Gly		_					7 0,0
91	птэ	СТУ	GIII	ASII	245	цуз	дту	цуз	лэр	250	ліц	пец	пец	F-1, O	255	GLII	
	ata	aat	++~	+++		2+2	aat	a a t	002	ctt	a a a	CCA	000	taa		cta	816
	_	-	_		-		_			Leu	_					_	010
95	пец	АТа	пеп	260	лти	116	ліц	1111	265	пси	GIII	110	rio	270	110	Leu	
	ma a	2++	oo a		222	220	tta	ato		agg	200	222	cac		cta	aac.	864
	-		_							Arg				_		_	004
99	GIU	116	275	1111	цуз	ASII	rne	280	rne	лгу	1111	шуз	285	цуз	Leu	пор	
	++	. aca		att	aat	tat	σat			aaa	can	ctt		cto	aar	tat	912
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103		290		, 110	. Gry	Cys	295		ייענו	, O13	0111	300		. LCC	. 01)	1 -1-	
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	305		. vai	. 014	. цси	310		1119	O L y	DCI	315	_	011	1 110		320	
			σασ	· ata	ctt			σca	σаа	tee			cac	ato	att	aag	1008
	-	-	-				_	_								Lys	2000
111				- 110	325		0,0	****	. 0_0	330					335	_	
			σаа	agt			aca	att	tto			ctt	αca	aaa		agt	1056
			-	_		_		-					_			Ser	1000
115			010	340	_			,	345	_				350			
		t.ara	raσo			cag	t.cc	aat			t.t.a	att	tac			gga	1104
																Gly	
119	_		355	_				360		9			365	-		1	
		сса			ato	atc	acc			aσa	cca	cta			σαε	gaa	1152
																ı Glu	
123	. Alu			- 1 -						9		380		F			
							375										
	}	370	)		tta	caσ	375 aag	сσа	aσt	aca	tca	cta	ccc	tto	ato	, ttt	1200
125	l i gga	370 . cga	) . gag	cat			aag									ttt Phe	1200
125 126	i gga Gly	370 cga Arg	) . gag	cat		Gln	aag Lys					Leu				ttt Phe 400	1200
125 126 127	3 5 gga 5 Gly 7 385	370 cga Arg	) L gag J Glu	cat His	Leu	Gln 390	aag Lys	Arg	Ser	Thr	Ser 395	Leu	Pro	Phe	Met	Phe 400	1200 1248
125 126 127 129	gga Gly 385 gct	370 cga Arg	) . gag g Glu : gga	cat His	Leu gct	Gln 390 gtg	aag Lys ttg	Arg	Ser gag	Thr	Ser 395 tcc	Leu	Pro	Phe ttc	Met	Phe 400	
125 126 127 129	gga gga Gly 385 gct Ala	370 cga Arg	) . gag g Glu : gga	cat His	Leu gct	Gln 390 gtg Val	aag Lys ttg	Arg	Ser gag	Thr	Ser 395 tcc Ser	Leu	Pro	Phe ttc	Met	Phe 400 ccc Pro	

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135			_	420				Arg	425	_				430			
								cca									1344
138	Asp	Trp	Ala	Pro	Gln	Ser	Thr	Pro	Ser	Lys	Asp	Ser	Phe	His	Pro	Ser	
139	_	_	435					440					445				
141	tct	ctt	atq	agt	qcc	ctc	atc	cag	caq	gat	gag	tcc	atc	tat	ctg	tgt	1392
								Gln									
143		450					455			-		460		-		-	
	cct	cct	t.ca	aσc	cct	aca	cta	tta	qac	agc	cat	ttt	ctc	atq	qqc	tcc	1440
								Leu									
147						470					475					480	
		адс	ааσ	tac	aaa '		taa	caa	αac	agc	t.t.t.	aca	acc	σca	σσα	agt	1488
								Gln									
151	Val	SCI	Буз	Cys	485	DCI	112	0111	1101	490	1 110	1114			495	DCL	
	a a a	aat	aca	ata		cat	αaα	caa	att		cat	act	caσ	gac		aac	1536
								Gln									1550
155	Giu	Ата	міа	500	пуэ	штэ	Giu	ÒIII	505	Gry	1113	nia	0111	510	vui	HJII	
	a++	~~~	ata		~~~	~~~	000	tca		ata	+++	aaa	rat		222	aat	1584
								Ser									1304
	Leu	Ата	515	ser	СТУ	СТА	PIO	520	GIU	neu	FIIC	FIU	525	POII	цуз	ASII	
159				+		a+ a	2+4	agg	220	a++	~~~	2++		+++	~~~	aat	1632
								Arg									1032
	ASII		ьeu	TAT	ser	тте	535	Arg	ASII	Leu	СТУ	540	ASP	PHE	GIU	ASP	
163		530						~~~	++-	++~			~~~	+	200	a a t	1680
								gag									1000
		Arg	ser	мет	GIII		GIU	Glu	Pne	Pne		TILL	ASP	ser	TIII		
167						550					555					560	1700
								gac									1728
	Ala	GTĀ	Glu	vaı	_	Pne	гàг	Asp	тте		rre	Thr	Asp	GIU		Leu	
171					565					570					575		1776
								aac									1776
	Thr	Tyr	Val		Asp	Ser	Leu	Asn		Ser	Thr	Leu	Leu		ser	Ala	
175				580					585					590			1004
								cag									1824
	Cys	Gln		Gln	Pro	Val	Thr	Gln	His	Leu	Ser	Cys		Leu	GIn	Glu	
179			595					600					605				
	_	_					_	caa	_		_	_					1872
	Arg		Gln	Leu	Glu	Gln		Gln	Gln	Leu	Gln		Pro	Pro	Pro	Gln	
183		610					615					620					
185	gct	ctg	gag	ccc	cag	cag	cag	ctg	tgt	cag	atg	gtg	tgc	ccc	cag	caa	1920
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191					645					650					655		
								ttc									2016
194	Asn	Pro	Thr	${\tt Pro}$	${\tt Pro}$	Val	Ser	Phe		Cys	Pro	Gln	Gln		Leu	Lys	
195				660					665					670			
197	cac	tat	cag	ċtc	ttt	tcc	agc	tta	cag	ggg	act	gct	cag	gaa	ttt	CCC	2064

DATE: 09/10/2001 RAW SEQUENCE LISTING TIME: 08:10:33 PATENT APPLICATION: US/08/855,402A

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	His	Tyr		Leu	Phe	Ser	Ser		Gln	Gly	Thr	Ala		Glu	Phe	Pro	
199			675				~~+	680		+		~~~	685		~~+	~~~	2112
	tac																2112
	Tyr		PLO	GIU	Val	ASP		val	PIO	TAT	THE		ASII	Pile	Ald	PIO	
203		690		~~+	~+~	~++	695			+~~		700				~~~	2160
	tgt																2160
	Cys	ASII	GIII	PIO	ьeu	710	PIO	GIU	нтэ	ser	715	ser	vaı	GIII	ьęu	720	
	705	aa+		200	~~+		~~~	000	+ 00	a+ a		000	2.at	20+	+ a+		2208
	ttc Phe																2200
210	Pile	PIO	СТА	Arg	725	PIIe	GIU	PIO	ser	730	птъ	PIO	TIIT	TIIT	735	ASII	
	tta	~a+	+++	a+ a		+~+	++>	<b>C22</b>	a++		<i>(</i> 122	220	<b>G22</b>	204		aaa	2256
	Leu																2230
214	ьеu	мър	Pile	740	361	Cys	neu	GIII	745	PIO	GIU	ASII	GIII	750	птэ	СТУ	
	ata	220	+ 02		taa	aaa	a t a	ata		aat	a = a	<b>403</b>	tac		aat	ααα	2304
	Ile			_		-	_	_	_		_	_			-		2304
219	116	USII	755	GIII	Ser	AIG	Hec	760	Ser	LIO	GIII	пта	765	1 Y 1	пта	GLY	
	gcc	ato		atσ	tat	car	tac		cca	aaa	cca	cad		acc	cct	ata	2352
	Ala	_		_		_	_	_				_	_				2332
223	AIU	770	DCI	ricc	1 Y L	0111	775	OIII	110	OI,	110	780	1119	1111	110	<b>7 4.1</b> .	:
	gac		aca	cad	tac	age		αаа	att	cca	aat		cad	aca	ttc	cta	2400
	Asp																2100
	785	OIII	1111	0111	- 7 -	790	001	Olu		110	795	501	<b>Q111</b>	1114	1 110	800	
	agc	аас	ata	cad	agt		atat	-++ +	caat	gaaa		atto	atic	gad	ettaa		2455
	Ser					-yu	,,,,,,						,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, 94.	J	-904	
231	001			0.2.12	805												
	gcat	taac	aca d	cacto		aα aα	ecact	aaco	ato	et.cca	atca	ctac	caaaa	age o	ccaa	cctctt	2515
	_					-						_		-		cagga	
	_										-		_			ttcga	
																atggga	
																actgt	
																ttgga	
245	gctt	tgaa	act t	ctg	gatto	et to	ttag	jtata	a cca	aaata	acgg	agtt	acag	ga d	ctaac	cgatt	2875
247	tcct	atat	tt t	ttaa	acct	et gi	tttt	gtco	cag	gaagt	taa	agta	aato	gt t	tggt	gcttt	2935
249	tctc	aaaa	iga a	aato	ctcaa	it go	ettte	ctttc	tgo	cacto	jtta	atat	aagt	gc d	ctcac	ttttt	2995
251	gttg	ttgt	tg t	tgtt	gttt	t ct	gatt	tttt	: tct	tttt	ttc	tato	ctaco	ctg t	caaca	caata	3055
253	agat	atgt	at t	ttat	catga	aa at	attt	ttta	a tct	tttt	tga	atta	atat	tc t	ttct	gcaca	3115
255	222															rtcato	3175
255	aaga	aagt		ccga	aatco	cc aa	cctt	tcta	ı tga	icccc	get	gtgt	-9 LY I	igc a	ictac	Lualu	31/3
		_	tt d	_					_	iccc	eget	gcgt	-9 L 9 I	.gc a	ictac	ccacc	3207
257	aaga	.cctt	tt d	gatāa	agag				_	iecec	get	gcgt	.g	.gc a	actac	coacc	
257 260	aaga cttt	.cctt > SE	tt d ca g EQ II	gatāa D NO:	aagag : 2				_	iccc	eget	gcgt	-g	.gc a	icta	ccacc	
257 260 261 262	aaga cttt <210 <211 <212	cctt > SE > LE > TY	tt d ca g EQ II ENGTH	gataa NO: H: 80 PRT	aagag : 2 )5	jt aa			_	iccc	eget	gegt	-g	igc a	icta	, cource	
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257 260 261 262 263 265	aaga cttt <210 <211 <212 <213 <400	.cctt > SE > LE > TY > OF > SE	tt d ca g EQ II ENGTH PE: RGANI	gataa D NO: H: 80 PRT ISM: NCE:	aagaq : 2 )5 muri 2	nt aa	ittgā	ntaad	e te								
257 260 261 262 263 265 266	aaga cttt <210 <211 <212 <213	.cctt > SE > LE > TY > OF > SE	tt d ca g EQ II ENGTH PE: RGANI	gataa D NO: H: 80 PRT ISM: NCE:	aagaq : 2 )5 muri 2	nt aa	ittgā	ntaad	e te	Ala					Arg		
257 260 261 262 263 265 266 267	aaga cttt <210 <211 <212 <213 <400 Met	cctt > SE > LE > TY > OF > SE Ser	ett o ca g EQ II ENGTH PE: RGANI EQUEN	Jataa D NO: H: 80 PRT ISM: NCE: Gly	aagad : 2 )5 muri 2 Ala	ne Asn	ittga Ile	taac Thr	Tyr	Ala 10	Ser	Arg	Lys	Arg	Arg 15	Lys	
257 260 261 262 263 265 266 267 269	aaga cttt <210 <211 <212 <213 <400 Met	cctt > SE > LE > TY > OF > SE Ser	ett o ca g EQ II ENGTH PE: RGANI EQUEN	Jataa D NO: BRT ISM: ICE: Gly	aagad : 2 )5 muri 2 Ala	ne Asn	ittga Ile	taac Thr	Tyr	Ala 10	Ser	Arg	Lys	Arg	Arg 15	Lys	
257 260 261 262 263 265 266 267 269 270	aaga cttt <210 <211 <212 <213 <400 Met	cctt > SF > LF > TY > OF SF Ser	ctt occa occa occa occa occa occa occa o	Jataa D NO: PRT ISM: NCE: Gly Lys 20	aagaq 2 )5 muri 2 Ala 5	ne Asn Val	ittga Ile Lys	taac Thr Pro	Tyr Ile 25	Ala 10 Pro	Ser	Arg	Lys	Arg Ile 30	Arg 15 Lys	Lys Ser	

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272			2 5					40					45			
273	T 011	7 l n	35	T 011	T 011	Dro	Dho		Cln	λαη	Wa 1	Tlo		Two	T OU	λαη
	Leu		ser	ьeu	Leu	PIO		PIO	Gln	ASP	Val		ASII	гу	ьеu	ASP
276	<b>T</b>	50	<b>a</b>	17- 1	T	*	55	0	17- 1	m l	m	60	7	x 1 -	T	0
	_	ьeu	ser	vaı	Leu	-	Leu	ser	Val	TILL	75	ьeu	Arg	Ата	гуѕ	
279	65			**- 1	. 1 -	70	<b>T</b>	<b>0</b>	m1	D		3	3	<b>3</b>	<b>a</b> 1	80
	Pne	Pne	Asp	vaı		Leu	rys	ser	Thr		Ата	Asp	arg	ASN		СТА
282	-1		<b>a</b> 1		85		<b>a</b> 1	<b>-</b> 1 -	3	90		<b>01</b> -	•	<b>T</b>	95	<b>a</b> 1
	GIn	Asp	GIn	_	Arg	Ala	GIN	me	Arg	ASP	тгр	GIII	ASP		GIII	GIU
285	<b>a</b> 3	01.	nl	100	<b>.</b>	a1	.1.	¥	105	<b>01</b>	Dh.	77 1	T	110	17. 1	mb
	GTA	GIU		ьeu	Leu	GIN	Ата		Asn	GTA	Pne	Val		val	vaı	THE
288		_	115	<b>-</b> .	77. 7	<b>n</b> 1	m	120	<b>0</b>	0	m l	<b>71</b> -	125		m	<b>T</b>
	Ala		Ala	Leu	vaı	Pne	_	Ата	Ser	ser	Thr		GIII	ASP	туг	ьeu
291	<b>a</b> 1	130	<b>01</b> .	<b>a</b> 1	<b>a</b>		135	<b>-</b> 1-	*** -	<b>01</b>	<b>G</b>	140		a1	T	T1.
	_	Pne	GIN	GIN	ser	_	val.	тте	His	GIN		val	туг	GIU	Leu	
	145	ml	<b>61</b>		•	150	<b>a</b> 1	Dl	<b>a</b> 1	<b>3</b>	155	T	TT -	m	31-	160
	HlS	Thr	GIU	Asp		Ата	GIU	Pne	Gln		GIN	Leu	HIS	ттр		Leu
297		_		<b>a</b>	165	01	<b>a</b> 1	**- 1		170	<b>3</b> 1 -	TT 2	<b>01</b>	D	175	a1
	Asn	Pro	Asp		Ата	GIN	GTÄ	vaı	Asp	GIU	Ala	HIS	GIY		Pro	GIN
300				180	-	m1		•	185	<b>.</b>	D	D	<b>a</b> 1	190	. 1 .	<b>a</b>
	Ala	Ala		Tyr	Tyr	Inr	Pro	-	Gln	ьeu	Pro	Pro		ASN	Ата	ser
303			195	_		-1	_	200		_		<b>a</b>	205	<b>.</b>	•	
	Phe		GLu	Arg	Cys	Pne		Cys	Arg	Leu	Arg		Leu	Leu	Asp	Asn
306	_	210	<b>~</b> 1	-1	_		215	_		<b>a</b> 1	<b>a</b> 1	220	<b>-</b>	<b>.</b>		<b>.</b>
		ser	GTA	Pne	Leu		мет	Asn	Phe	GIN		Arg	Leu	ьys	туг	
	225	0.1	<b>a</b> 1 .	•	<b>.</b>	230	<b>0</b> 1	<b>.</b>	•	<b>01</b>	235	<b>.</b>	T	D	D	240
	HIS	GLY	GIN	Asn	_	гàг	GIY	гăг	Asp	_	Ата	Leu	Leu	Pro		GIN
312	_		_	-1	245	<b>-</b> 1		m1	_	250	<b>a</b> 3.	<b>.</b>	<b>n</b>	<b>a</b>	255	<b>T</b>
	Leu	Ala	Leu		Ата	тте	Ата	Tnr	Pro	Leu	GIn	Pro	Pro		тте	Leu
315	<b>a</b> 1	<b>-1</b> -		260	T	3	nh -	<b>T</b> 1_	265	3	m1	T	77.5 ~	270	T	7 ~ ~
	GLU	шe	_	Thr	гÀг	ASI	Pne		Phe	Arg	THE	гаг		гаг	ьeu	ASP
318	nl	m1	275	<b>-</b> 1-	<b>a</b> 1	<b>G</b>	3	280	T	<b>01</b>	<b>01</b> =	T	285	T 0	<b>61</b>	Ш
	Pne		PLO	тте	СТА	Cys	295	Ата	Lys	СТУ	GIII	300	тте	Leu	СТА	TÀT
321	mhm	290	1701	c1	T 011	Crra		7 ~~	C1**	Cor	C1		Cln	Dho	T1.	III a
		GIU	var	GIU	ьеи	310	1111	Arg	Gly	261	315	тАт	GTII	Pile	iie	320
324		N 1 -	7 ~~	т1.	T 0		C	71.	C1.,	Com		T10	71 ***	Wot	Tlo	
327	Ald	АТа	ASP	116	325	птъ	СУБ	Ата	Glu	330	птэ	116	AIG	Mec	335	пур
	mb∽	C1	C1	Com		Mo+	mh re	Wa 1	Dho		T 011	T 011	7 l -	Tvra		C02
	THE	СТА	GIU	340	СТУ	Mer	THE	val	Phe 345	Arg	ьeu	ьeu	Ald	350	HIS	Ser
330	λ	Пъъ	7 ~~		17-1	Cln	Cor	A a n		7 ~~	T 011	т1.	Marx.		λan	Gly
	Arg	ттр	355	тр	Val	GIII	ser	360	ніа	Arg	ьeu	116	365	AIG	ASII	СТА
333	<b>3</b>	D		m	т1.	т1.	212		Cln	7 × ~	Dro	T 011		7 an	C1	C1.,
	Arg		Asp	туг	тте	TTE	375	THE	Gln	Arg	PIO	380	THE	ASP	GIU	GIU
336	<b>61</b>	370	c1	TT	т о	C1 ~		7 ~~	Com	Ωb∞	Com		Dro	Dho	Wo+	Dho
	-	Arg	GIU	UTS	Leu		шу 5	Arg	Ser	TIII		ьеи	F10	FIIE	Met	400
339		mh∽	C1	C1	7 J ~	390	T 011	<b>™</b> ***	C1.,	T1 ~	395	202	Dro	Dha	C^~	
	ATG	THE	GTÀ	GIU	405	AGT	ьeu	TÅT	Glu	410	ser.	Ser	PIO	riie	415	FIO
342	T1.	Mo+	λ c.~	Dro		Dro	Tla	7 m~	mh∽		C0~	λας	መኮው	202		Lva
344	тте	mer	ASP		ьeu	PLO	TTG	Arg	Thr	пλг	Set	ASII	TIIT.	430	мтд	пÄЗ
340				420					425					430		

Use of n and / or Xaa has been detected in the Sequence Listing. Review the Sequence Listing to ensure a corresponding explanation is present in the <220> to <223> fields of each sequence using n or Xaa.

VERIFICATION SUMMARY

DATE: 09/10/2001 TIME: 08:10:34

PATENT APPLICATION: US/08/855,402A

Input Set : A:\Bradfiel.app

Output Set: N:\CRF3\09102001\H855402A.raw

L:12 M:270 C: Current Application Number differs, Replaced Application Number

L:13 M:271 C: Current Filing Date differs, Replaced Current Filing Date

L:909 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5, L:930 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6